

For EPA Use Only ID # _____

SECTOR _____

Worksheet 5. Application Summary

03-0025

This worksheet will be posted on the web to notify the public of requests for critical use exemptions beyond the 2005 phase out for methyl bromide. Therefore, this worksheet cannot be claimed as CBI.

1. **Consortium Name:** Tobacco Growers Association of North Carolina
2. **Location:** North Carolina and other flue-cured tobacco-producing states (SC, GA, VA and FL)
3. **Crop:** Polystyrene Trays Used for Tobacco Seedling Production
- Pounds of Methyl Bromide Requested** 2005 14,079 lbs.
- Volume Treated with Methyl Bromide** 2005 4,693 (1,000 cu ft)
6. If methyl bromide is requested for additional years, reason for request:

2006	14,079	lbs.	Volume Treated	4,693	(1,000 cu ft)
2007	14,079	lbs.	Volume Treated	4,693	(1,000 cu ft)

Place an "X" in the column(s) labeled "Not Technically Feasible" and/or "Not Economically Feasible" where appropriate. Use the "Reasons" column to describe why the potential alternative is not feasible.

Potential Alternatives	Not Technically Feasible	Not Economically Feasible	Reasons
New trays each season	X		Environmental damage from disposal of large quantities of polystyrene each year.
Steam sterilization	X	X	Steam frequently damages trays beyond usability. Fixed costs too high to purchase boilers.
Solarization	X		Solarization frequently damages trays beyond usability.
Other fungicides	X	X	Tobacco seedling market is too small for companies to label products, liability high. None available that will not damage young seedlings.
Other sanitizers	X		Liquid sanitizers are not efficacious because they do not penetrate the pores in the polystyrene.